

MATERIAL SAFETY DATA SHEET

1- PRODUCT IDENTIFICATION

Manufacturer Biodevas Laboratoires
 Adress ZA de l'Epine
 72460 Savigné l'Evêque – FRANCE

 Code of Manufacturer 72 329 D

 Name of the product MC Calcium

 Packaging 5 litres can. Other packaging available on demand.
 Description Microelements Fertilizer

2- COMPOSITION / INFORMATION ON INGREDIENTS & USE

Category Fertilizer
 Ingredients:

- Water : 94.55%

Element	Formula
Calcium Metoxolane	C ₁₀ H ₁₂ N ₂ O ₆ Ca

Element	mg/kg	CAS	Einecs	RCE 1272/2008	67/548/CEE
Calcium	7193 ppm	31377-05-6	250-602-4	Not classified	Not classified

FIELD OF USES AND DOSES OF APPLICATION

Dilution within 200 to 400 litres of water maximum per hectare – Foliar spraying. Vegetables: 1 to 2 litres / hectare. Cereals: 1 to 2 litres / hectare; Arboriculture: 2 to 4 litres / hectare. Frequency: To be defined according to the plants needs.

3- HAZARDS IDENTIFICATION

There is no danger associated with the use of this product within the framework of the recommendations being reproduced on this document.

Inhalation None
 Ingestion None
 Skin contact None
 Eye contact Irritating

Comply with the rules of good practices of occupational hygiene.

4- FIRST AID MEASURES

After inhalation None
 After ingestion None



Skin contact None
 Eye contact Rinse promptly with water or physiological saline solution

5- FIRE FIGHTING MEASURES

Special risk None

6- ACCIDENTAL RELEASE MEASURES

Individual precautions Normally accepted practices
Cleaning Clean with plenty of water

7- HANDLING AND STORAGE

Handling Normally accepted practices
Storage Store the product in its original packaging under normal temperature and away from electromagnetic sources.
Best before date The product preserves its initial properties up to 36 months, in its original packaging

8- EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Normally accepted practices
Eye protection Normally accepted practices

9- PHYSICAL AND CHEMICAL PROPERTIES

Sensory information

Chemical state	liquid
Colour	characteristic
Smell	characteristic

Physical and chemical properties

Boiling point	Not applicable
Melting point	Not applicable
pH	5.7
Flammability	Not applicable
Auto-flammability	Not applicable
Explosion hazard	Not applicable
Vapour pressure	Not applicable
Solubility	yes
Viscosity	light

10- STABILITY AND REACTIVITY

Stability: Stable
 Conditions to avoid: None
 Incompatibility: None
 Hazardous Decomposition Products: Will not occur
 Hazardous Polymerization: Will not occur



11- TOXICOLOGICAL INFORMATION

Does not contain any ingredient classified as hazardous.

12- ECOLOGICAL INFORMATION

99% biodegradable

13- DISPOSAL INFORMATION

There are no Community provisions relating to the disposal of the product components of MC CALCIUM.

13- TRANSPORT INFORMATION

Unregulated

14- OTHER INFORMATION

The information and statements in this Material Safety Data Sheet are believed to accurately reflect the scientific evidence used in making the hazard determination, but is not to be construed as a warranty or representation for which we assume legal responsibility. Additional information may be necessary or desirable depending on particular, exceptional or variable conditions or circumstances of use or storage or because of locally applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information available to you and must make independent determinations of the suitability of the information for your particular circumstances or conditions and of the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.

